

Claims

1. An industrial robot comprising:

a base for installation,

5 a swing part swing with respect to said base,

a first arm swing together with said swing part with respect to said base and  
rotating with respect to said swing part, and

a second arm swing together with said swing part with respect to said base and  
rotating with respect to said first arm,

10 wherein said first arm is curved in the rotating direction with respect to the swing  
part.

2. The industrial robot according to claim 1, wherein said first arm is  
curved in a direction opposite to the interior angle formed by said first arm and said second  
15 arm.

3. An industrial robot comprising:

a base for installation,

a swing part swing with respect to said base,

20 a first arm swing together with said swing part with respect to said base and  
rotating with respect to said swing part, and

a second arm swing together with said swing part with respect to said base and  
rotating with respect to said first arm,

25 wherein a center of gravity of said first arm is offset with respect to a line segment  
connecting the first arm rotating axis with respect to said swing part and the second arm  
rotating axis with respect to said first arm.

30 4. The industrial robot according to claim 3, wherein the center of gravity  
of said first arm is positioned in a direction opposite to the interior angle formed by said  
first arm and said second arm.